

1   **ABSTRACT OF THE DISCLOSURE**

2           A nozzle for a blow molding machine has a base, an attachment collar  
3   and a head. The base has an inlet and a mouth communicating with the inlet. The  
4   attachment collar is attached securely to the base and has a central hole. The head  
5   is moveably mounted in the central hole in the attachment collar. The head has a  
6   top extending out from the attachment collar and a central passage  
7   communicating with the mouth in the base. Part of the bottom of the head  
8   corresponds to the mouth. The head will be pushed to move when compressed  
9   air is discharged into the nozzle. The position of a semi-finished product  
10   mounted around the top of the head can be automatically positioned during a  
11   blow molding process.